PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	UNCC 02-020			
First Inventor	SMITH, Kevin Scott et al.	0		
Title	DAMPING PRODUCTS AND PROCESSES			
Express Mail Label No.	EV 316 334 835 US	374		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

APPLICATION ELEMENTS					Mail Stop Patent Application				
See MPEP chapter 600 concerning utility patent application contents.				ADDR	ADDRESS TO: Commissioner for Patents P.O. Box 1450				
					Alexandria VA 22313-1450				
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description			8. Nucl (if ap a. b. Sp i. ii. [ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s))					
- Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 6] 5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply to or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (continuation information: Examiner E				13.	11. ☐ English Translation Document (if applicable) 12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. ☐ Preliminary Amendment 14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. ☐ Other:				
is considered	d a part of the di		anying or divisional:	application and	is hereby incorpo		erence. The incorporation can only		
			19. CORRESPO	ONDENCE A	DDRESS	•			
☐ Customer Number				OR 🛛 Correspondence address below					
Name	Name J. Steven Gardner								
Kilpatrick Stockton LLP									
Address	1001 West Fourth Street								
City	Winston-Salem		State	NC	NC Zip		27101		
Country	USA		Telephone	(336) 607-7	(336) 607-7300		(336) 607-7500		
Name (Print/Type) Bret T. V		Bret T. Winterle		Registration N	o. (Attorney/Age	nt)	54,546		
Signature Date April 15, 2004					April 15, 2004				
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Zv

Signature

TOTAL AMOUNT OF PAYMENT

(\$)	42
ΨJ	42.

Complete if Known					
Application Number	Applied for Herewith				
Filing Date	Herewith				
First Named Inventor	Smith, Kevin Scott et al.				
Examiner Name	Not Yet Assigned				
Art Unit	Not Yet Assigned				
Attorney Docket No.	UNCC 02-020				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None				DITIC	NAL FE	ES				
Order Deposit Account:				Entity	Small E	ntity				
Deposit			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee De	scription	Fee Paid	
	-1435	1	1051	130	2051	65	Surcharge - late	filing fee or oath		
Number			1052	50	2052	25	Surcharge - late or cover sheet.	provisional filing fee		
Deposit			1053	130	1053	130	Non-English spe	ecification		
	patrick Stockton LLP		1812	2,520	1812	2,520	For filing a requ	est for reexamination		
Name The Director is authorized to: (check all that apply)				920*	1804	920°	Requesting pub Examiner action	lication of SIR prior to		
Charge any addition	ated below	this application	1805	1,8401	1805	1,840*	Requesting pub Examiner action	lication of SIR after		
	ated below, except for the filing	fee	1251	110	2251	55	Extension for re	ply within first month		
to the above-identified	FEE CALCULATION		1252	420	2252	210	Extension for re	ply within second		
1. BASIC FILIN	C EEE		1253	950	2253	475		ply within third month		
	I Entity		1254	1,480	2254	740	Extension for re	•		
Fee Fee Fee	Fee <u>Fee Description</u>	Fee Paid	1255	2,010	2255	1,005		ply within fifth month		
Code (\$) Code 1001 770 2001	(\$) 385 Utility filing fee	385	1401	330	2401	165	Notice of Appea	•		
1001 770 2001	, ,	365	1402	330	2402	165		support of an appeal		
1002 540 2002	170 Design filing fee 265 Plant filing fee	\vdash	1403	290	2403	145	Request for oral			
1003 530 2003	385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institu	•		
1005 160 2005	80 Provisional filling fee		1452	110	2452	55	Petition to revive	e – unavoidable		
·	CURTOTAL (4)	(A) 20E	1453	1,330	2453	665		etition to revive – unintentional		
SUBTOTAL (1) (\$) 385			1501	1,330	2501	665	Utility issue fee			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1502	480	2502	240	Design issue fee			
	Extra Fee from	n Fee	1503	640	2503	320	Plant issue fee			
	Claims below	Paid	1460	130	1460	130	Petitions to the			
	-20 ** = 0 X	_ =	1807	50	1807	50		under 37 CFR 1.17 (q)		
Independent Claims 2	-3 " = 0 X	= 0	1806	180	1806	180	Submission of Ir	nformation Disclosure		
Multiple X = 0 Recording each patent assignment					40.00					
	Small Entity		8021	40	8021	40	per property (tim properties)			
Fee Fee Fe Code (\$) Co	e Fee Fee Description		1809	770	2809	385	Filing a submiss (37 CFR § 1.129	ion after final rejection (a))		
1202 18 22			1810	770	2810	385		nal invention to be		
1201 86 22	- · · · · · · · · · · · · · · · · · · ·		İ				examined (37 C	FR § 1.129(b))		
1203 290 226	· · · · · · · · · · · · · · · · · · ·		1801	770	2801	385	Request for Contin	ued Examination (RCE)		
1204 86 22	original patent		1802	900	1802	900	Request for exped			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					-:£.\					
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SUBTOTAL (2) (\$) 0				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40						
**or number previously p		-,				337.5				
SUBMITTED BY							Com	plete (if applicable)		
Name (Print/Type) Bret T. Winterle Registration No. (Attorney/Agent)				54,546 Telephone (336) 607-7300			(336) 607-7300			

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April 15, 2004

Date

EXPRESS MAIL CERTIFICATE

"Express Mail" Label No.

EV 316 334 835 US

Applicant(s)

SMITH, Kevin Scott et al.

Filing Date

Herewith

Title:

DAMPING PRODUCTS AND PROCESSES

Type of Document(s)

Express Mail Certificate;

Utility Patent Application Transmittal;

Specification: 19 Pages;

Drawings: 6 Pages – (FIGS. 1-8); Fee Transmittal Form (in duplicate); Check #359199 for \$425 for Filing Fee &

Assignment Recordation Fee;

Assignment (3 pages);

Assignment Recordation Cover Sheet;

Declaration (3 pages);

Statement Under 37 CFR 3.73(b);

Power of Attorney and Correspondence Address

Indication Form:

Information Disclosure Statement;

PTO/SB/08b; 1 Article; and Return Postcard

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and are addressed to Mail Stop Patent Application, Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450.

Carol McCabe (signature)

Date Mailed: April 15, 2004